

**REMARKS**

Claims 1-4, 8-11 and 13 have been amended and new claims 15-17 have been added by way of this Preliminary Amendment, such that claims 1-4 and 8-17 are currently pending. The versions of the claims for which examination is sought are set forth above in the instant Preliminary Amendment. Examination of claims as set forth above in this Preliminary Amendment is respectfully requested.

Applicants are submitting several documents/information relating to previously-submitted JP61-124574. These include an English-language abstract for JP61-124574; an annotated portion of JP61-124574 (single page, with text encircled); and a translation of a portion of JP61-124574; as provided to the undersigned by Applicants. Moreover, Applicants bring to the Examiner's attention/remind the Examiner of the rejection of claim 19 based at least in part on JP61-124574 in co-pending U.S. Patent Application No. 10/217,652 (Attorney Docket No. 46124-5055-02), which like claims 11 and 12 of the present case, may relate to position shifting. The Examiner's consideration of this information is respectfully requested.

Applicants submit that the pending claims patentably distinguish over the references applied in the Office Action dated July 28, 2003. More particularly, Applicants submit that these applied references do not disclose or suggest Applicants' claimed combinations comprising a first step of supporting a multi-sided substrate, having a scintillator formed on a first side of the substrate, on a target-support element (e.g., on at least three protrusions of a target-support element), the scintillator covering a substantial portion of the first side of the substrate, with at least one portion of the first side of the substrate being uncovered by the scintillator; and a second step of depositing an organic film by a CVD method onto substantially all exposed surfaces of said substrate and said scintillator, including a second side of the substrate opposite

the first side of the substrate as well as the portion of the first side of the substrate uncovered by the scintillator. The Examiner in co-pending U.S. Patent Application No. 10/218,130 (Attorney Docket No. 46124-5055-01) found a combination with similar features to be allowable, and Applicants submit that such conclusion of allowability is applicable here. Accordingly, reconsideration and withdrawal of the objections and rejections set forth in the Office Action dated July 28, 2003, is respectfully requested.

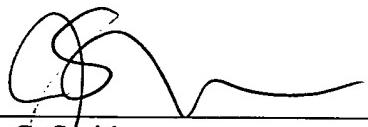
**CONCLUSION**

In view of the foregoing amendments and remarks, Applicant requests reconsideration and reexamination of this application and the timely allowance of the pending claims. Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact Applicant's undersigned representative to expedite prosecution.

**EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

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